

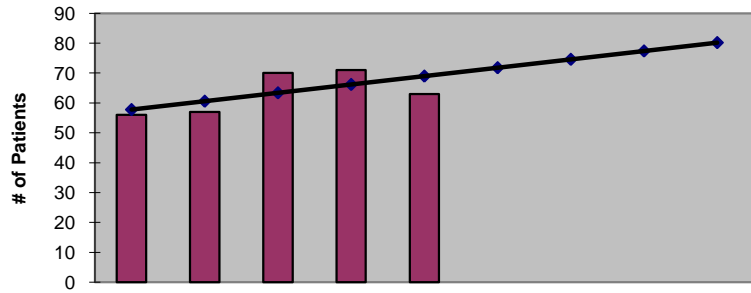
Asotin County							
ESRD Need Projection Methodology							
	<b>Planning Area</b>	<b>6 Year Utilization Data - Resident Incenter Patients</b>					
	<b>Asotin</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
	Asotin County	16	18	19	20	20	18
	Nez Perce, Idaho	32	38	38	50	51	45
	<b>TOTALS</b>	<b>48</b>	<b>56</b>	<b>57</b>	<b>70</b>	<b>71</b>	<b>63</b>
<b>246-310-284(4)(a)</b>	Rate of Change		16.67%	1.79%	22.81%	1.43%	-11.27%
	6% Growth or Greater?		TRUE	FALSE	TRUE	FALSE	FALSE
	Regression Method:	Linear					
<b>246-310-284(4)(c)</b>				Year 1	Year 2	Year 3	<b>Year 4</b>
				2010	2011	2012	<b>2013</b>
<b>Projected Resident Incenter Patients</b>	from 246-310-284(4)(b)			71.80	74.60	77.40	80.20
<b>Station Need for Patients</b>	<b>Divide Resident Incenter Patients by 4.8</b>			14.9583	15.5417	16.1250	<b>16.7083</b>
	<b>Rounded to next whole number</b>			<b>15</b>	<b>16</b>	<b>17</b>	<b>17</b>
<b>246-310-284(4)(d)</b>	subtract (4)(c) from approved stations						
<b>Existing CN Approved Stations</b>				13	13	13	<b>13</b>
<b>Results of (4)(c) above</b>			-	15	16	17	<b>17</b>
<b>Net Station Need</b>				-2	-3	-4	<b>-4</b>
Negative number indicates need for stations							
<b>246-310-284(5)</b>							
<b>Name of Center</b>	<b># of Stations</b>	<b>Patients</b>	<b>Utilization (Patients per Station)</b>				
Tri-State Memorial	13	53	4.08				
<b>Total</b>	<b>13</b>	<b>53</b>					
Source: Northwest Renal Network data 2004-2009							
Most recent year-end data: 2009 year-end data as of 01/26/2010							
Most recent quarterly data as of the 1st day of application submission period: 4th quarter 2009 as of 01/26/2010							
Resident patient count adjusted per 246-310-280 (11) which states "Resident in-center patients" means in-center hemodialysis (HD) and self-dialysis training patients that reside within the planning area.							
<u>If more than fifty percent of a facility's patients reside outside Washington state, the facility may include these out-of-state patients in the resident count for the planning area. (Emphasis added)</u>							

**Asotin County**  
**ESRD Need Projection Methodology**

<b>x</b>	<b>y</b>	<b>Linear</b>
2005	56	<b>58</b>
2006	57	<b>61</b>
2007	70	<b>63</b>
2008	71	<b>66</b>
2009	63	<b>69</b>
2010		<b>71.800</b>
2011		<b>74.600</b>
2012		<b>77.400</b>
2013		<b>80.200</b>

**SUMMARY OUTPUT**

<i>Regression Statistics</i>	
Multiple R	0.630528289
R Square	0.397565923
Adjusted R Square	0.196754564
Standard Error	6.292853089
Observations	5



**ANOVA**

	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	78.4	78.4	1.97979798	0.254118158
Residual	3	118.8	39.6		
Total	4	197.2			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 95.0%</i>	<i>Upper 95.0%</i>
Intercept	-5556.2	3993.880564	-1.391178307	0.258391537	-18266.51044	7154.110443	-18266.51044	7154.110443
X Variable 1	2.8	1.989974874	1.407052941	0.254118158	-3.532988185	9.132988185	-3.532988185	9.132988185

**RESIDUAL OUTPUT**

<i>Observation</i>	<i>Predicted Y</i>	<i>Residuals</i>
1	50	6
2	53.7	-5.7
3	57.4	-1.4
4	61.1	-4.1
5	64.8	5.2